

REMARKS

Reconsideration of all grounds of rejection and allowance of the pending claims are respectfully submitted in light of the above amendments and the following remarks. Claims 1-17, as amended and added, remain pending herein. Claim 9-17 recite that the signal-processing frame is one of GSM, GPRS and EGRPS, support is found at least at page 14, lines 6-9.

Claims 1-8 stand rejected under 35 U.S.C. §102(e) over Rosner, *et al.* (U.S. 7,149,213) ("Rosner"). Applicant respectfully traverses this ground of rejection for the reasons indicated herein below.

Claim 1 has been amended to recite in part:

wherein said baseband processor tuning the tunable radio-frequency subsystem by performing a particular operation more than once from a same definition in the operation definition table pointed to by the pointer during the processing of and in synchronism with said one signal data frame.

Support for the above amendment is found in the specification at least at page 4, lines 5. Independent claims 6 and 7 have similar amendments thereto.

The present invention provides an advantage over previously known devices in that there is a savings in storage and processing because, for example, operation A is only stored once even if is to be executed several times during frame processing. The pointer points to a certain operation (such as operation A) for each of the times it is required during signal processing, as recited in claim 1, 6 and 7.

Furthermore, claim 2 recites in part:

a data table having parameter values, at least one definition of the operation definition table has an event associated with an unknown parameter value, each descriptor which comprises a pointer field pointing to an operation definition, definition of which comprises an event associated with an unknown parameter value is associated with a parameter value of the data table, and the calculator replaces the unknown parameter value in a definition with the parameter value associated with the descriptor comprising a pointer field pointing to this definition, in order to compute said list of events.

Applicant respectfully submits that Rosner, which discloses a wireless computer, does not disclose or render obvious a mobile phone, baseband processor, or method as presently claimed.

For example, while Rosner discloses a frame pointer, this reference fails to disclose or render obvious that a same operation written in the table is used for by the baseband processor for tuning the radio-frequency subsystem more than once during the processing and in synchronism with one signal dataframe.

In addition, Rosner is silent with regard to new claims 9-17 reciting the type of processing.

According to the United States Court of Appeals for the Federal Circuit, a claim is anticipated only if a single prior art reference sets forth each and every feature recited in a claim (*Verdegaal Bros. v. Union Oil Co. of California*, 814 F.2d 628, 631, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987); see also MPEP 2131).

Thus, Applicant respectfully submits that Rosner does not anticipate any of the pending claims, as this reference does not disclose all the elements recited in the present claims at least for the reasons indicated herein above.

Nor would the combination of elements, as recited by independent claims 1, 6 and 7, have been obvious as being within the ordinary level of skill in the art (*KSR International v. Teleflex*, 127 S. Ct. 1727, 82 USPQ2d 1385 (2007)).

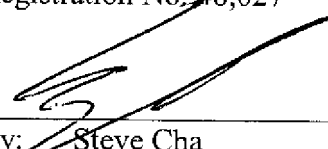
For at least the above reasons, none of the claims 1-17 are anticipated or obvious in view of Rosner.

For all the foregoing reasons, it is respectfully submitted that all the present claims are patentable in view of the cited references. A Notice of Allowance is respectfully requested.

Respectfully submitted,

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